

47429 and 47430. HIBISCUS SABDARIFFA L. Malvaceæ. Roselle.

From Zamboanga, Philippine Islands. Presented by Mr. P. J. Wester, agricultural adviser. Received April 23, 1919.

"Var. *altissima*. Because of the fibrous and spiny character of the small calyces of the two forms belonging to the *altissima*, they have no culinary value. However, their habit of growth is favorable to the production of a long fiber; and, according to Mr. M. M. Saleeby, chief of the fiber division of this Bureau, the two forms of this variety are far superior to jute and to all other varieties of roselle (including four from India) in habit, growth, and yield. As yet the problem of utilization of the fiber of the *altissima* has not been carefully studied, but it is apparently suitable for all uses in which jute fiber is now employed." (*Wester, Philippine Agricultural Review, vol. 7, p. 268.*)

47429. *Altissima* roselle, red. **47430.** *Altissima* roselle, white.

47431. DIMOCARPUS LONGAN Lour. Sapindaceæ. Longan.
(*Nephelium longana* Cambess.)

From Port Louis, Mauritius. Presented by Mr. Gabriel Regnard. Received April 24, 1919.

"The longan has fruited successfully both in Florida and California. The quality of the fruit, however, is inferior; and the principal interest which this species now has for us is in connection with lychee culture, as it is possible that it may be of value as a stock for the lychee in certain regions." (*Wilson, Popenoe.*)

47432 and 47433. IPOMOEA BATATAS (L.) Poir. Convolvulaceæ. Sweet potato.

From Mayaguez, Porto Rico. Tubers presented by Mr. T. B. McClelland, horticulturist, Porto Rico Agricultural Experiment Station. Received April 24, 1919.

"Tubers of two varieties of the mamey type of sweet potato from the eastern part of the island. The donor distinguishes these as *Mameyona*, or large mamey, and *mameyita*, or small mamey. He prefers the *mameyita*, if it is eaten immediately after digging, but says that the *mameyona*, if kept for a week, has the better flavor. However that may be, both belong to the best type of Porto Rican [sweet] potato." (*McClelland.*)

47432. *Mameyona*. **47433.** *Mameyita*.

47434. ANNONA SQUAMOSA L. Annonaceæ. Sugar-apple.

From Rio de Janeiro, Brazil. Presented by Mr. T. R. Day, chief, Industrial Department, Leopoldina Railway Co., Ltd. Received April 29, 1919.

"Seed of the *pinha* (fruta de conde), of a very special variety. This is not the very large kind, but it is the best flavored I have ever found in the country. This fruit will grow in southern Florida." (*Day.*)

47435. VIGNA SESQUIPEDALIS (L.) Fruwirth. Fabaceæ.

Yard-Long bean.

From Gatun, Canal Zone. Presented by Mr. George E. Hardwick. Received April 29, 1919.

"A bean the pods of which grow to a length of 15 to 20 inches." (*Hardwick.*)